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DATE MAILED: 12/14/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/681,850	10/08/2003	Edward L. Jones	58616US002	7119	
32692	7590 12/14/2004		EXAMINER		
3M INNOV	ATIVE PROPERTIES	RAIZEN, DI	RAIZEN, DEBORAH A		
PO BOX 334 ST PAUL	127 MN 55133-3427		ART UNIT	PAPER NUMBER	
51.11.62,			2873		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applicati	on No.	Applicant(s)			
Office Action Summary		10/681,8	50	JONES ET AL.			
		Examine	•	Art Unit			
		Deborah A	A. Raizen	2873			
Period fo	The MAILING DATE of this commun or Reply	ication appears on the	cover sheet with the	correspondence add	ress		
THE - Exte after - If the - If NO - Failt Any	ORTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN nsions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comr o period for reply specified above is less than thirty (3) Deriod for reply is specified above, the maximum st ure to reply within the set or extended period for reply reply received by the Office later than three months ed patent term adjustment. See 37 CFR 1.704(b).	ICATION. of 37 CFR 1.136(a). In no evenunication. of days, a reply within the state atutory period will apply and we will, by statute, cause the approximation.	ent, however, may a reply be ti utory minimum of thirty (30) da ill expire SIX (6) MONTHS fron lication to become ABANDONI	mely filed ys will be considered timely. n the mailing date of this con ED (35 U.S.C. § 133).	nmunication.		
Status		•					
1)	Responsive to communication(s) file	ed on .					
2a)□	•	 2b)⊠ This action is r	ion-final.				
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims						
5) 6) 7)	· · · · · · · · · · · · · · · · · · ·						
Applicat	ion Papers						
10)	The specification is objected to by the The drawing(s) filed on is/are Applicant may not request that any objected transport of the oath or declaration is objected to the specific property of the specific property o	: a) accepted or b) ction to the drawing(s) the correction is require	be held in abeyance. Se red if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFF			
Priority :	under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
2) Notice 3) Infor	ot(s) ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (I mation Disclosure Statement(s) (PTO-1449 or er No(s)/Mail Date		4) Interview Summar Paper No(s)/Mail [5) Notice of Informal 6) Other:		152)		

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-27, drawn to a light emitting unit, classified in class 385, subclass 33.
 - II. Claim 28-45, drawn to lens assembly, classified in class 359, subclass 717.
 Although the preambles of claims 32, 36, and 41-45 recite that they are drawn to a unit, they depend on claim 28, which is drawn to a lens assembly.
- 2. The inventions are distinct, each from the other because:
- 3. Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the broadest combination claims (for example, claim 1) do not have the particulars recited in subcombination claims 29-45. The subcombination has separate utility such as in a camera or microscope that uses sunlight.
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Art Unit: 2873

6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Deborah A. Raizen, Ph.D., J.D., whose telephone number is (571) 272-2336. The examiner can normally be reached on Monday-Friday, from 10:00 a.m. to 3:00 p.m. Eastern Standard Time (a part-time schedule).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Georgia Y. Epps can be reached at (571) 272-2328. The USPTO central official fax number is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. For more information, see http://pair-direct.uspto.gov. For access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free) or at 703-305-3028 or at 703-308-6845, or by e-mail at: ebc@uspto.gov. Additional information is available on the Patent EBC Web site at: http://www.uspto.gov/ebc/index.html.

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Scot J. Sugarman

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